

正比(例子)

非例子

$20 \div 1 = 20$ $80 \div 4 = 20$
 $40 \div 2 = 20$
 $60 \div 3 = 20$

1

| | | | | |
|---|----|----|----|----|
| x | 1 | 2 | 3 | 4 |
| y | 20 | 40 | 60 | 80 |

$x \times 20 = y$
 $1 \times 20 = 20$
 $2 \times 20 = 40$
 $3 \times 20 = 60$
 $4 \times 20 = 80$

2

| | | | | |
|---|----|----|----|----|
| x | 1 | 3 | 5 | 6 |
| y | 60 | 20 | 12 | 10 |

$x \times 3 = y$
 $1 \times 3 = 3$
 $3 \times 3 = 9$
 $5 \times 3 = 15$
 $6 \times 3 = 18$

3

| | | | | |
|---|----|-----|-----|-----|
| x | 1 | 2 | 3 | 4 |
| y | -5 | -10 | -15 | -20 |

$1 \times (-5) = -5$
 $2 \times (-5) = -10$
 $3 \times (-5) = -15$
 $4 \times (-5) = -20$

$\frac{1}{2} \times 80 = 40$ $1 \times 80 = 80$
 $\frac{1}{2} \times 80 = 40$ $2 \times 80 = 160$

5

| | | | | |
|---|-----|----|----|----|
| x | 1 | 2 | 3 | 4 |
| y | -12 | -6 | -4 | -3 |

$x \times 3 = y$
 $1 \times 3 = 3$
 $2 \times 3 = 6$
 $3 \times 3 = 9$
 $4 \times 3 = 12$

4

| | | | | |
|---|----|----|----|-----|
| x | 1 | 1 | 1 | 2 |
| y | 20 | 40 | 80 | 160 |

$y = 3x$
 $k = 3$

6

| | | | | |
|---|----|----|----|----|
| x | 1 | 2 | 3 | 4 |
| y | 11 | 12 | 13 | 14 |

$x \times y = 6$
 $y = 6 \div x$
 $y = \frac{6}{x}$
 $k = \frac{6}{x}$

14

$y = 3x$

15

$xy = 6$

16

$x = -3y$

19

$x + y = 5$
 $y = 5 - x$

$-3y = x$
 $y = -\frac{x}{3}$ $k = -\frac{1}{3}$

17

$y = \frac{x}{3}$

$y = \frac{1}{3} \times x$
 $k = \frac{1}{3}$

18

$4x = 7y$
 $y = \frac{4}{7}x$ $k = \frac{4}{7}$